

PATENT APPLICATION*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

<i>Group</i>	<u>Certificate Under 37 CFR 1.10</u>	
<i>Art Unit:</i>	Unknown	}
	'EXPRESS MAIL" MAILING LABEL NO:	
<i>Attorney</i>	<u>EV 468352284 US</u>	
<i>Docket No.:</i>	121036-0086	}
	DATE OF DEPOSIT: <u>July 1, 2005</u>	
<i>Applicants:</i>	I HEREBY CERTIFY THAT THIS PAPER OR FEE IS	
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	PATENTS, P.O. BOX 1450, ALEXANDRIA, VA	
	22313-1450.	
<i>Invention:</i>		
<i>Serial No:</i>		
<i>Filing Date:</i>		
<i>Examiner:</i>		

Marilynn M. Peterson
Marilynn M. Peterson

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants wish to bring to the attention of the Examiner the documents identified on the attached Form PTO-1449.

Reference 1, 5, 6, and 7 cited on the attached Form PTO-1449 are discussed on page 2 of applicants' specification.

References 2-4, and 8-16 cited on the attached Form PTO-14491 were cited in a corresponding foreign application search report mailed April 20, 2004 and a copy of the foreign search report is being submitted herewith for the Examiner's review.

10/541330

JC20 R d PCT/PTO 01 JUL 2005

No representation is intended that a complete search has been made of the prior art, or that prior art references other than those listed on the attached Form PTO-1449 are available and unknown to the applicant. The citation of these references shall not be construed to be an admission that the information cited in this statement is considered to be material to the patentability of the subject invention.

Please charge the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 12-2136 and please credit any excess fees to such deposit account.

Respectfully submitted,



Michael S. Gzybowski
Reg. No. 32,816

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

121036-01 01 JUL 2005
ATTY DOCKET NUMBER PCT/PTO APPLICATION NO. 2005

APPLICANT(S)
Toshimasa SAGAWA, et al

10/541330
Unknown

FILING DATE

July 1, 2005

GROUP ART UNIT

Unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1	US 6,180,740	01/30/2001	Fitzgerald				
2	US 6,387,292	05/14/2002	Saito				
3	US 6,610,775	08/26/2003	Oharu, et al				
4	US 5,639,820	06/17/1997	Kubo, et al				

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
5	JP B-4-32873	06/01/1992	JAPAN (w/English abstract)					✓
6	JP B-6-74409	09/21/1994	JAPAN (w/English abstract)					✓
7	JP-A-11-255,995	09/21/1999	JAPAN (w/English abstract)					✓
8	JP2002-275453	09/25/2002	JAPAN (w/English abstract)					✓
9	JP2002-241441	08/28/2002	JAPAN (w/English abstract)					✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Toshimasa SAGAWA, et al

FILING

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U.S. PATENT DOCUMENTS

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
				/			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
10		JP2002-256130	09/11/2002	JAPAN (w/English abstract)				✓
11		JP2001-98033	04/10/2001	JAPAN (w/English abstract)				✓
12		JP 8-59752	03/05/1996	JAPAN (w/English abstract)				✓
13		JP2000-160149	06/13/2000	JAPAN (w/English abstract)				✓
14		JP 7-179528	07/18/1995	JAPAN (w/English abstract)				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

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ATTY DOCKET NO. 121036-000		APPLICATION NO. 10/1541330
		Unknown
Toshimasa SAGAWA, et al		
FILING	GROUP ART	
July 1, 2005		Unknown

INFORMATION DISCLOSED CITATION
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U.S. PATENT DOCUMENTS

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U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE /IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
15		JP 5-263070	10/12/1993	JAPAN (w/English abstract)				✓
16		JP 5-17538	01/26/1993	JAPAN (w/English abstract)				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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